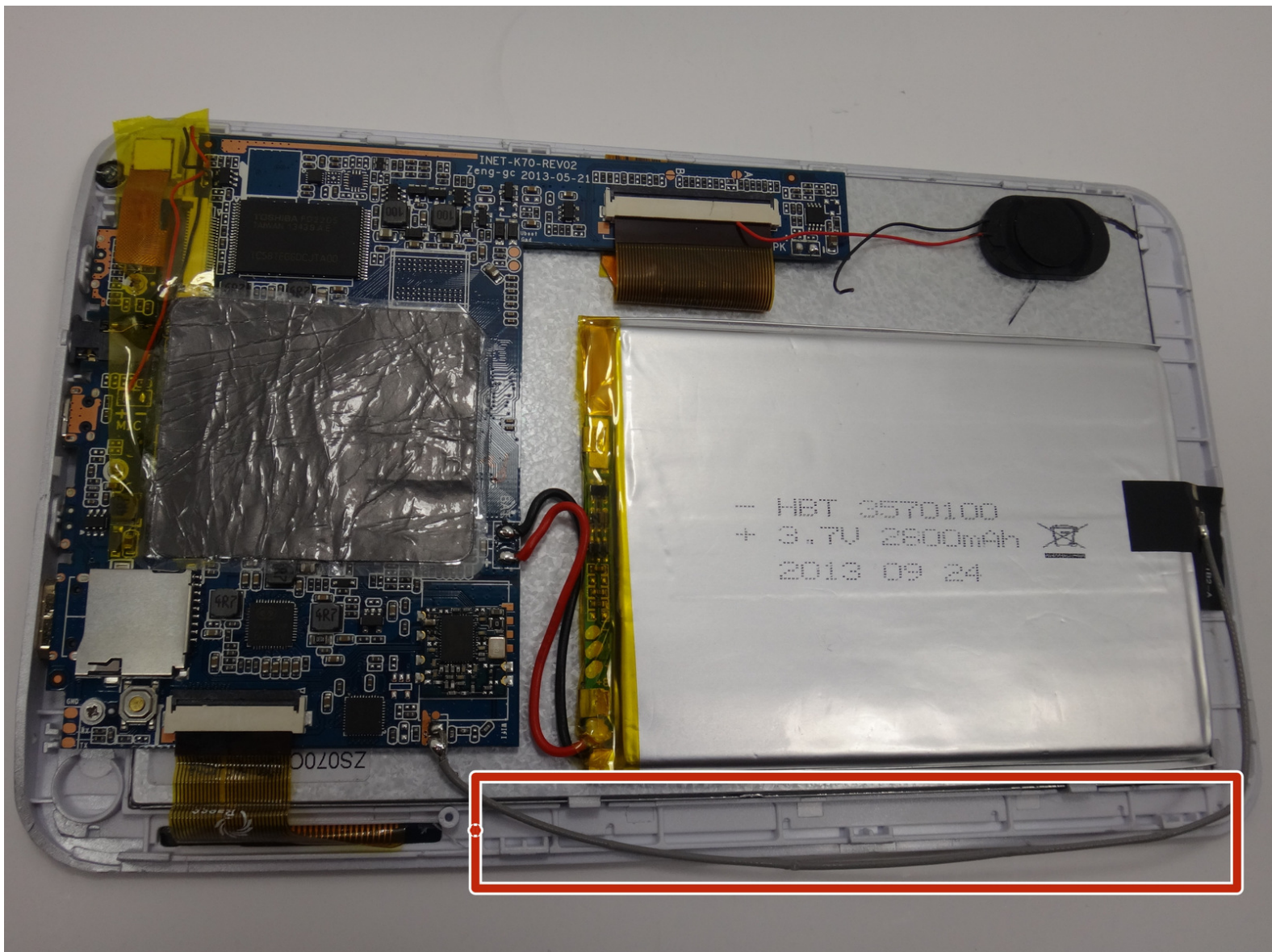




Azpen A720 wifi antenna

This guide will tell you how to replace the internal wifi antenna.

Written By: Anna



INTRODUCTION

The internal wifi antenna is important for connecting your tablet to wifi internet. Replacing the wifi antenna is relatively simple. If you are having issues connecting to wifi use this guide to replace your internal wifi antenna.



TOOLS:

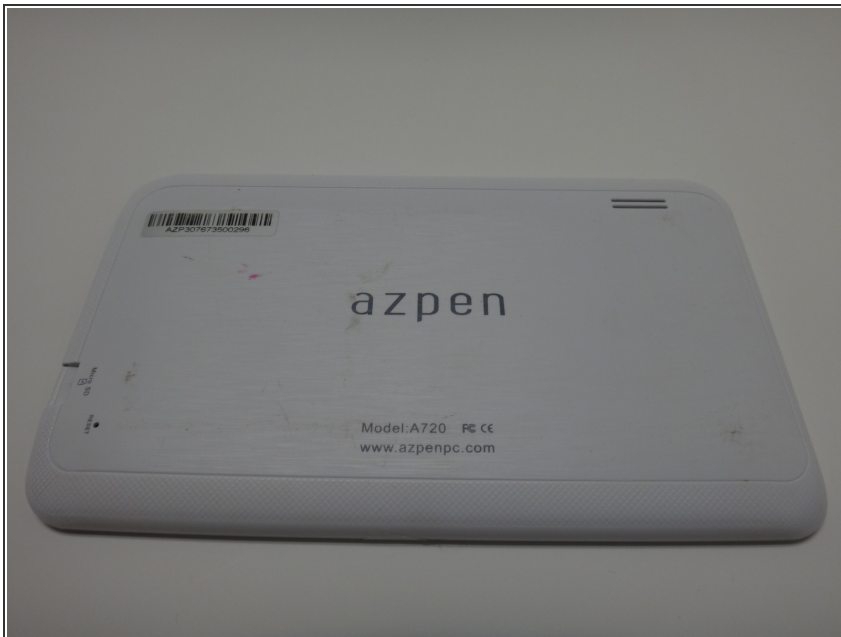
- [Soldering Station](#) (1)
 - [Solder](#) (1)
 - [Magnetic Project Mat](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Back Cover (Prerequisite)



- Use the Phillips # 00 screwdriver to remove the two 4mm screws found on the top edge of the tablet near the power button and HDMI mini port.

Step 2



- Lay the tablet screen-side down

Step 3



- Use the plastic opening tool to pry the white back from the silver frame. Start near the micro SD slot.
- Slide the plastic opening tool around the perimeter of the casing until the back is disconnected.

Step 4



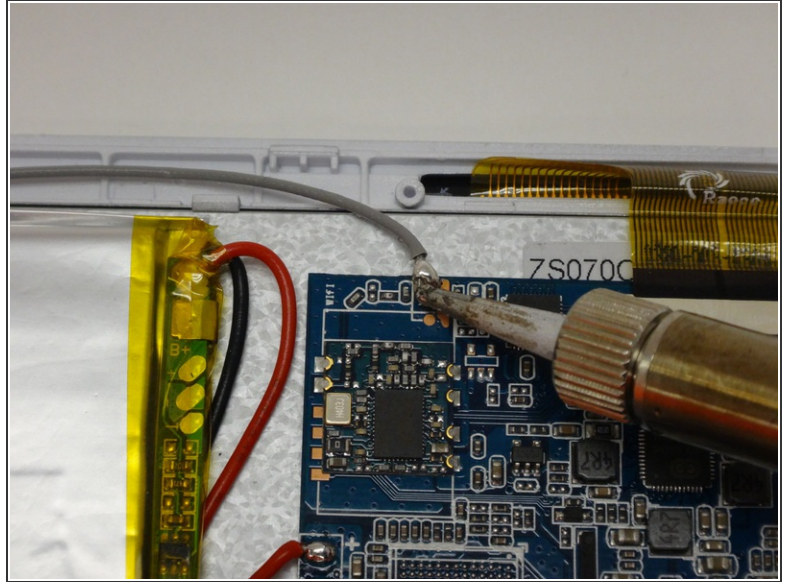
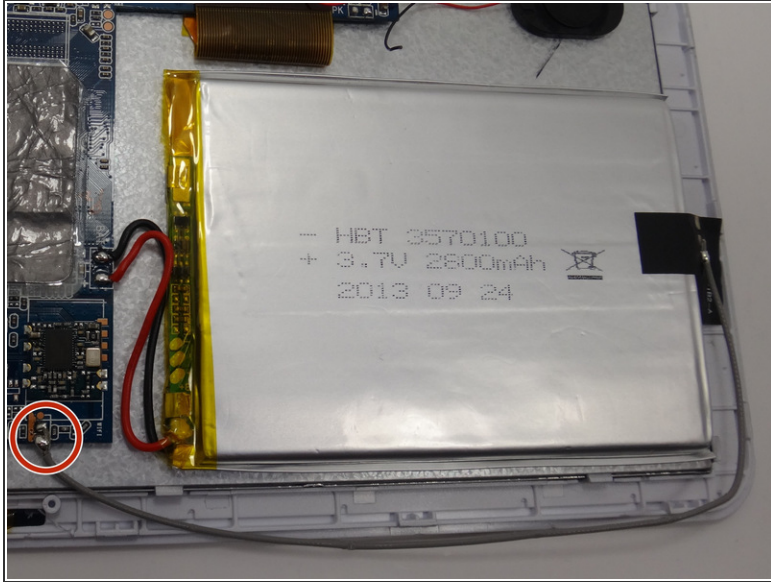
- Take the cover off your tablet.

Step 5 — Wifi Antenna



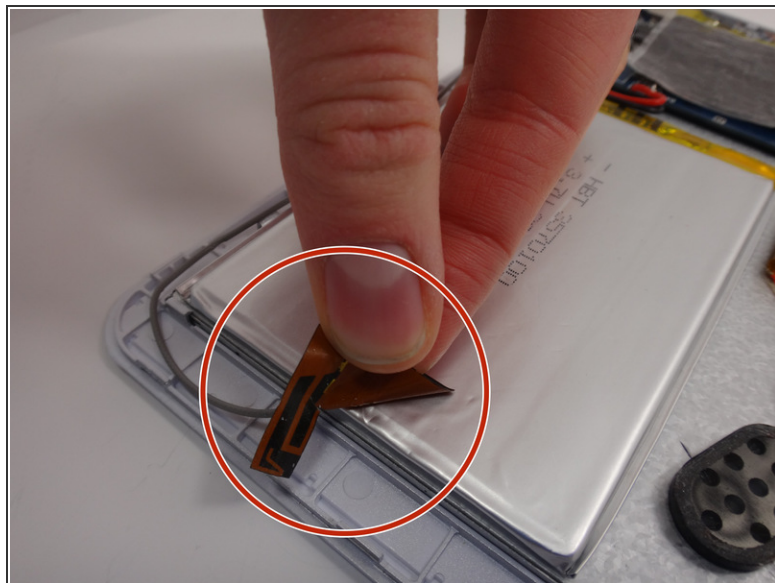
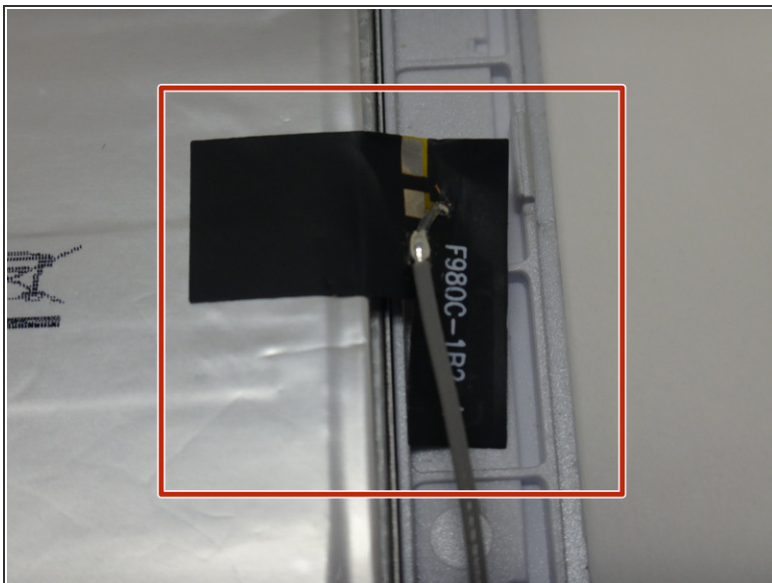
- Locate the gray cord attached to the motherboard and the battery, this is the wifi antenna.

Step 6



- Locate the soldering connection between the wifi antenna and the motherboard.
 - Using a soldering iron, melt the soldering connection between the cord and the motherboard and disconnect the cord.
- ⚠ The soldering iron gets very hot, be careful not to touch the tip to avoid burns. Click [here](#) to learn how to solder.

Step 7



- Locate the black sticker connecting the antenna to the battery.
- Peel the black sticker off of the battery to disconnect the wifi antenna.
- Remove and replace the defective wire.

To reassemble your device, follow these instructions in reverse order.

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